# Orsted



# Notice to Mariners – Hornsea Project Two

#### Notice of Wave Buoy Service - 22/07/2021

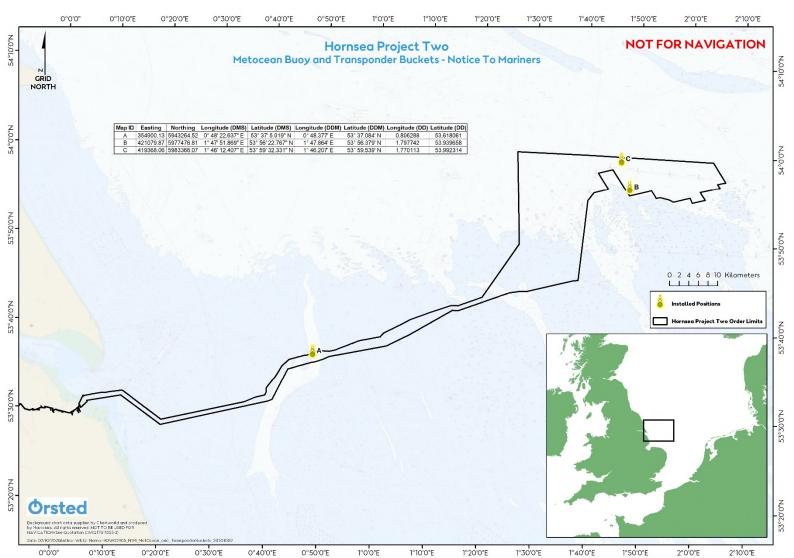
#### 1. INTRODUCTION

Mariners are advised that Ørsted will undertake an offshore service of a Measurement Buoy in the Hornsea Project Two Offshore Wind Farm.

#### 2. AREA OF OPERATIONS

The device is currently located within the Order Limits of the Hornsea Project Two Offshore Wind Farm, shown in Figure 1 as Map ID "**C**" with coordinates provided in Section 7. Mariners are advised that MaxSea and Olex plotter files of the works area can be provided by the Project's Commercial Fisheries Advisors at Brown and May Marine Limited and the Project's onshore fisheries liaison. Contact details are provided in Section 5 of this Notice.

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#### Figure 1. Deployment Locations



# 3. PROPOSED ACTIVITIES

Mariners should note that the service of the Measurement Buoy is scheduled for between 27<sup>th</sup> July and 10<sup>th</sup> August (weather permitting) and service works should last than one day. An example image of a Measurement Buoy is shown in the figure below as well as the vessel details.

#### 3.1 Aids to Navigation

The Measurement Buoy is exhibiting a navigational light on top of a mast – Flashing yellow (5 flashes followed by 20s off) up to 5nm range.

Note that these devices will remain on location after service and mariners should take note of their presence.

#### 4. IMMEDIATE CONTACTS

The contents of this notice are based upon our current understanding of Project Two requirements.

Enquiries regarding the contents of this Notice to Mariners or any other matters should be directed to:

Measurement Engineer,	Vasco Dias Borges Nunes	
Measurement Department (Ørsted)	Tel: +44 78 2 7566175	E-mail: VASNU@orsted.co.uk
(Office hours only)		
Measurement Manager,	Solveig Holberg Nilsen	
Measurement Department (Ørsted)	Tel: +45 99 55 86 38	E-mail: SOLHO@orsted.dk
(Office hours only)		

### 5. FISHERIES LIAISON

Onshore Fisheries Liaison is provided by Nick Garside and Sophie Farenden who can be contacted on:

E-mail: nick.garside@live.co.uk	Mob: +44 (0) 7538 827013
Email: sophie.farenden@brownmay.com	Mob: +44 (0)7525 128344

An Offshore Fisheries Liaison Officer is on board the Emswind Guard Vessel and Resilient Guard Vessel, contactable on VHF channel 16, if required.

In the event the Offshore or Onshore Fisheries Liaison is not contactable please direct fisheries enquiries related to the works to the Ørsted Company Fisheries Liaison Officer:

Company Fisheries Liaison Officer –	Tel: +44 (0)7796 447372	E-mail: CONFR@orsted.co.uk
Courtney French		

# 6. VESSELS

Operations were conducted by the Voe Vanguard or Afon Las.

Vessel Contact Details – Voe Vanguard			
Vessel telephone	M: +44 7766 798 481		
	S: +881 631 448 600		
	T: +44 1595 922 073		
Vessel email	voevanguard@deltamarine.scot		
Call Sign	MBEN9		
MMSI	232008636		

Vessel Contact Details – Afon Las			
Vessel telephone	M: +44 7875 941 072 S: +88 16 777 05375		
Vessel email	afonlas@holyhead.co.uk		
Call Sign	2JEM8		
MMSI	235115261		

# 7. COORDINATES

ID	Туре	Longitude (DMS)	Latitude (DMS)	Longitude (DDM)	Latitude (DDM)
А	Transponder Bucket - Export cable	0° 48' 22.637" E	53° 37' 5.019" N	0° 48.377' E	53° 37.084' N
В	Transponder Bucket - Array	1° 47' 51.869" E	53° 56' 22.767" N	1° 47.864' E	53° 56.379' N
С	Metocean Buoy	1° 46' 12.407" E	53° 59' 32.331" N	1° 46.207' E	53° 59.' N

# 8. EXAMPLE IMAGE

Figure 2. Example image of a deployed Measurement Buoy.

